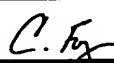
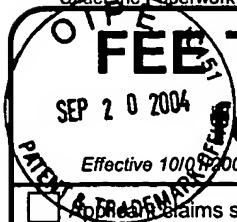
 <p><b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)</p>		Application Number	10/020,445
		Filing Date	OCTOBER 24, 2001
		First Named Inventor	AVI J. ASHKENAZI
		Group/Art Unit	1647
		Examiner Name	SEHARASEYON, JEGATHEESAN
Total Number of Pages in This Submission	140	Attorney Docket Number	39780-2630 P1C74
<b>ENCLOSURES (check all that apply)</b>			
<input checked="" type="checkbox"/> <b>FEE TRANSMITTAL FORM</b> <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> <b>AMENDMENT / RESPONSE</b> <input type="checkbox"/> After Final <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> <b>EXTENSION OF TIME REQUEST (2 MONTH)</b> <input checked="" type="checkbox"/> <b>INFORMATION DISCLOSURE STATEMENT WITH FORM PTO-1449 (16 REFERENCES)</b> <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 <input type="checkbox"/> Copy of Notice	<input type="checkbox"/> Copy of an Assignment	<input type="checkbox"/> After Allowance Communication to Group	
	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information	
	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter	
	<input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers	<input checked="" type="checkbox"/> <b>ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW):</b>	
	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> <b>PAGES 1-49 OF U.S. PROVISIONAL APPLICATION NO. 60/083,392; PAGES 1, 275 &amp; 276 OF PCT PUBLICATION NO. WO 99/46281; DEC AUDREY GODDARD, Ph.D.; PAUL J. GODOWSKI, Ph.D.; AUSTIN GURNEY, Ph.D.; MARGARET ROY; WILLIAM I. WOOD, Ph.D. UNDER 37 C.F.R. §1.131 WITH EXHIBIT A; and STAMPED RETURN POSTCARD</b>	
	<input type="checkbox"/> Small Entity Statement		
	<input checked="" type="checkbox"/> <b>AMENDMENT UNDER 37 C.F.R. §1.48(b)</b>		
	Remarks		
<b>AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. 39780-2630 P1C74.</b>			
<b>SIGNATURE OF APPLICANT, ATTORNEY OR AGENT</b>			
Firm or Individual name	HELLER EHRLMAN WHITE & McAULIFFE LLP 275 Middlefield Road, Menlo Park, California 94025		ANNA L. BARRY (Reg. No. 51,436) Telephone: (650) 324-7000 Facsimile: (650) 324-0638
Signature			
Date	SEPTEMBER 20, 2004	Customer Number:	35489
<b>CERTIFICATE OF EXPRESS MAILING</b>			
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: SEPTEMBER 20, 2004			
Express Mail Label EL 977 678 291 US			

Typed or printed name	C. FONG		
Signature		Date	SEPTEMBER 20, 2004
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Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 600.00)

## Complete If Known

Application Number	10/020,445
Filing Date	OCTOBER 24, 2001
First Named Inventor	AVI J. ASHKENAZI
Examiner Name	SEHARASEYON, JEGATHEESAN
Art Unit	1647
Attorney Docket No.	39780-2630 P1C74

## METHOD OF PAYMENT (check all that apply)

 Check  Credit card  Money Order  Other  None
 Deposit Account:
 Deposit Account Number  
 Deposit Account Name  
 HELLER EHRMAN WHITE & McAULIFFE LLP

08-1641 (39780-2630 P1C74)

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) or any underpayment of fee(s)  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee			
1002 340	2002 170	Design filing fee			
1003 530	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			
<b>SUBTOTAL (1) (\$)</b>					

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	X	=
Independent Claims	- 3** =	X	=
Multiple Dependent			

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 86	2201 43	Independent claims in excess of 3
1203 290	2203 145	Multiple dependent claim, if not paid
1204 86	2204 43	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2) (\$)</b>		

\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath			
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet			
1053 130	1053 130	Non-English specification			
1812 2,520	1812 2,520	For filing a request for <i>ex parte</i> reexamination			
1804 920*	1804. 920*	Requesting publication of SIR prior to Examiner action			
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action			
1251 110	2251 55	Extension for reply within first month			
1252 420	2252 210	Extension for reply within second month			420.00
1253 950	2253 475	Extension for reply within third month			
1254 1,480	2254 740	Extension for reply within fourth month			
1255 2,010	2255 1,005	Extension for reply within fifth month			
1401 330	2401 165	Notice of Appeal			
1402 330	2402 165	Filing a brief in support of an appeal			
1403 290	2403 145	Request for oral hearing			
1451 1,510	1451 1,510	Petition to institute a public use proceeding			
1452 110	2452 55	Petition to revive - unavoidable			
1453 1,330	2453 665	Petition to revive - unintentional			
1501 1,330	2501 665	Utility issue fee (or reissue)			
1502 480	2502 240	Design issue fee			
1503 640	2503 320	Plant issue fee			
1460 130	1460 130	Petitions to the Commissioner			
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)			
1806 180	1806 180	Submission of Information Disclosure Stmt			180.00
8021 40	8021 40	Recording each patent assignment per property (times number of properties)			
1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))			
1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))			
1801 770	2801 385	Request for Continued Examination (RCE)			
1802 900	1802 900	Request for expedited examination of a design application			
Other fee (specify)					
*Reduced by Basic Filing Fee Paid					
<b>SUBTOTAL (3) (\$)</b>					600.00

## SUBMITTED BY

Name (Print/Type)	ANNA L. BARRY	Registration No. (Attorney/Agent)	51,436	Telephone (650) 324-7000
Signature	<i>ANNA L. BARRY</i>		Date	SEPTEMBER 20, 2004

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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